elinchrom
bogen
imaging
Front & Back Cover Photography by Drew Gardner www.drew.it

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Style BX

Compact Flash Series

Uniquely Elinchrom

New Style compact flash units with tomorrow's specifications, at yesterday's prices!

New digitally stabilized, entry-level compacts for the most demanding imaging. Power ranges from 400 Ws to less than 0.5 Ws with stability! Ready to go anywhere… with Style BX multivoltage (90 V-260 V) and plug-in flash tube.

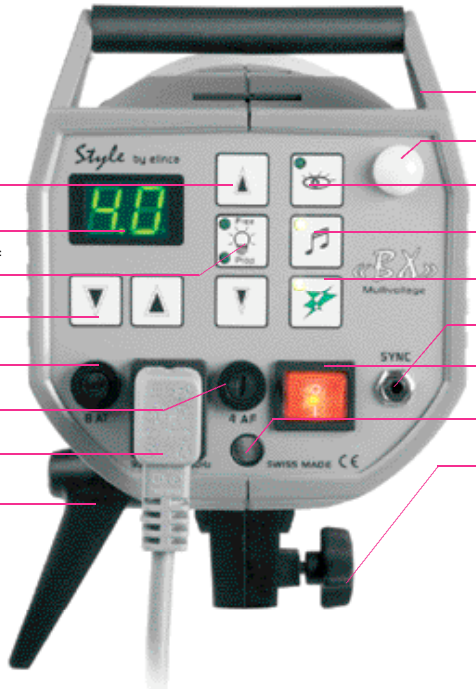
These are the most advanced, low cost units in the world. Another Elinchrom first!

Why Style BX?

- Multivoltage 90 V – 260 V
- Plug-in flashtube
- Rapid recycling times with fast flash duration
- Fan cooling
- Three modeling lamp modes: proportional / free / off
- Auto Dump Function, ensuring efficient power correction
- 5 f-stop power range variable in precise 1/10 steps (1/16 – 1/1)
- Large and digital power LED readout
- Low 5 V sync voltage to protect digital camera electronics
- Center umbrella fitting
- Sensitive photocell
- Lightweight and compact for location work
- Our omega flashtube is precisely positioned in the internal reflector to avoid the inherent, uneven illumination produced by other nonconcentric or U-shaped flashtubes!
- Style BX offers multivoltage technology with automatic voltage detection from 90 V to 260 V and a long life Halostar modeling lamp. When changing voltages, you only need to replace the modeling lamp.

Style 400BX
EL 20534

Power Control BX



Power control for modeling lamp +/- 1/10 f-stop

Large, precise LED power display

Three modeling lamp modes: proportional / free / off

Power control for flash power +/- 1/10 f-stop

Mains fuse

Fuse for modeling lamp

Mains inlet socket

Head tilt lever

Handle

Highly sensitive photocell

Photocell on / off

Charge ready beep, on / off

Open flash with LED indicator

Sync socket, 3.5 mm jack

Illuminated mains switch on / off

Center tube, for EL-umbrellas, ø 7 mm

Knurled clamp screw

Power To Go... Style BX Kits

Affordable studio flash systems that are ready to go anywhere!

400BX Economy Kit

EL 400BXECON

	Qty	Item
EL 20534	2	Style 400BX
EL 26143	2	Umbrella Reflector
EL 26350	1	Silver Umbrella
EL 26351	1	Translucent Umbrella
EL 33187*	1	Case for 400BX

Lightweight, performance and power at low cost for your travels!
*Case model subject to change.

400BX Complete Kit

EL 400BXKIT

	Qty	Item
EL 20534	2	Style 400BX
EL 26143	2	Umbrella Reflector
EL 26350	1	Silver Umbrella
EL 26351	1	Translucent Umbrella
EL 33187*	1	Case for 400BX
EL 33220	1	Stand Bag
3333	2	9' Manfrotto Stands

Style BX is the third generation of Style compacts. Performance and value at affordable prices are typical of Elinchrom. Don't compromise... buy the best!
*Case model subject to change.

Style RX

Digital Performance All In One

Today's digital workflow and camera systems demand greater precision at all power settings with an extended power range to cover extreme requirements. Precise repeatability with ultrastable electronics controlled by large digital displays. Elinchrom performance characteristics now exceed the most demanding criteria. The revised range of Style RX units, with power variation from 1200 Ws to 9 Ws, offer optional digital 2-way remote control and provide the possibility to interface with Mac and PC workstations, combining seamlessly with the new digital RX packs.

Why Style RX ?

- Interface for Mac and Windows workstations. Control 1, 2, 3 or 4 studios each with 16 units.
- Low 5 V sync voltage protects digital camera systems.
- Ultra-consistent performance for every digital application. (QuickTime VR, multi and single shot digital imaging).
- Rapid recycling times, maintaining stability.
- Action freezing flash durations at full power Style RX 300-1/2850 s; RX 600-1/2050 s; RX 1200-1/1450 s / t=0.5
- Optional remote control with large digital LED feedback display of all functions!
- New translucent, fire retardant, robust body shell encasing the die cast alloy chassis.
- Lightweight elegance for easy "out of studio use".
- Integral reflector, designed to maximize power efficiency combined with our plug-in omega flashtube precisely positioned avoids the inherent uneven illumination produced by non–concentric or U-shaped flashtubes.

Style 300 RX
110 V / EL 20725

Style 600 RX
110 V / EL 20726

Style 1200 RX
110 V / EL 20727

Power Control RX

Power control for modeling lamp +/- 1/10 f-stop

Three modeling lamp modes: proportional / free / off

Large, precise LED power display

Power control for flash power +/- 1/10 f-stop

Open flash with LED indicator

Mains fuse

Fuse for modeling lamp

Mains inlet socket

Head tilt lever

Handle

Highly sensitive photocell

Photocell on / off

Sync socket, 3.5 mm jack

Charge ready beep, on / off

EL standard sync socket

Interface for Computer & Hand Remote Control

Illuminated mains switch on / off

Centered tube, only for EL-umbrellas, ø 7 mm

Knurled clamp screw

Style RX To Go

Why Style RX To Go?

- Integrated Mac-PC interface for computer control.
- Integrated socket for hand remote control
- Ultra-consistent performance for digital
- Rapid recycling times
- Action freezing flash duration
- Lightweight elegance for easy out of studio use
- 6 f-stop variable flash power in 1/10 steps
- Fan cooled
- Plug-in flash tube
- Digital touch button display

Style RX Kits

EL 20743
Style 300RX / 600RX

EL 20744
Style 600RX / 600RX

EL 20746
Style 600RX / 1200RX

EL 20745
Style 1200RX / 1200RX

Each kit includes
2 Compact Heads
1 Elinchrom Head Case (EL 33209)
2 Sync Cords
2 90 degree Reflector (EL 26143)
1 Trans. 33" Umbrella (EL 26371)
1 White Umbrella (EL 26372)
1 Stand Bag (EL 33220)
2 Manfrotto Stands (3086)

Style RX Remote Options
Elinchrom Remote System MAC or PC compatible

Digital «Feedback » Hand Remote Control

Digital Power Packs

Digital 1200 RX & 2400 RX

Elinchrom has a long tradition of excellent power pack designs for professional imaging. The latest Digital RX series incorporates electronic know how combined with high manufacturing quality at affordable prices. Highlights like computer interface, ultra-stable circuitry for consistent flash power and low sync voltage to protect digital cameras are just some of many advantages.

Why Digital RX power packs ?

- Ultra-stable circuitry for absolutely consistent flash power
- Unique dedicated Digital S flashheads for QTVR and 4-shot durability and stability
- Budget priced Digital SE flashheads for single shot use
- High Speed A and regular S heads available for fashion and general purpose photography
- Precise digital power display to complement advanced technology
- Digital power values compatible with the Elinchrom system
- Modeling lamps proportional or independent, with display
- Fast recycling consistent with precision and stability
- Remote control (optional), 2-way with read out. Extension cables available for tracking wall installations
- Surge resistant circuits, Auto Dump Function, twin sync sockets, ready beep, sensitive photocell, anti shock edgings, fan cooled.
- Interface for Mac and Windows computer, controlling up to 4 studio locations, each with 16 units with the optional ERS system
- Price / performance / quality – Elinchrom value, just buy the best!!

Digital 2400 RX
110 V - EL 10257

Digital 1200 RX
110 V - EL 10255

Digital 3000 AS
Total Asymmetry

The super stabilized Digital 3000 AS for single and multi-shot digital photography with user friendly total power asymmetry allows 57 power variation options in 1/10 f-stop on each head and permits hundreds of 2-head or 3-head power combinations. Maximum total power is always available as the microprocessor compensates for each and every modification.

Why Digital AS?

- Total power asymmetry; each head accepts different power settings.
- Large green LED power displays.
- Charge speed selectors - rapid, speed, normal.
- Full modeling lamp control with soft start function to increase lamp life.
- Initial charge control, when the pack has not been recently used, to reform capacitors it will charge on slow setting.
- 8 channel infra-red remote control.

Digital 3000 AS
110 V - EL 10251

EL - Flashheads

For Elinchrom power packs

Why Elinchrom Digital Flashheads?

- To ensure the ultimate retention of color balance, digital flashheads with advanced specifications will satisfy the most demanding applications, like QuickTime VR or Flash. Designed to withstand extreme frequency of use, the heavier duty flashtubes minimize changes in light characteristics
- The ideal combination with the Elinchrom Digital microprocessor-controlled power packs: Digital 1200RX, 2400RX and 3000AS
- NB. For best digital multishot results, flashheads should be of similar type and make. Do not mix flashheads!

X 6000 N
110 V – EL 20183
The flat twin interlocking flashtubes bring a focusable light source to high power users. Cabled into a single 6000 Ws power source, the flash duration is halved. Cabled into two 3000 Ws power sources, faster discharges may be cycled quicker. Glass domes optional.

Digital SE
110 V – EL 20175
This head accepts 3000 Ws and is suitable for standard multishot imaging. The heavier duty flashtube has electrodes that are less affected by colour variations with frequent use e.g. normal three or four shot systems. Glass domes optional.

Digital S
110 V – EL 20149
This head offers the ultimate in stability for standard multishot imaging and QuickTime VR sequences. resist heat stress, these flashtubes have over sized heavy-duty electrodes complementing and optimising the precision of the Digital units. Glass domes optional.

A 3000 N Speed
110 V – EL 20167
Unique super short flash duration with a single, twin electrode flashtube to ensure even light distribution. Glass domes optional.

Why Elinchrom Flashheads?

- Efficient built-in reflector, with a 90° light distribution to maximize softbox performance.
- Small flashtube diameters for short flash durations and better subject control. UV coated.
- Extremely lightweight, only 5.3 lb, including heavy-duty cable, 16.4 ft long.
- Reflector-bayonet with breech locking ring, fits all Elinchrom accessories since 1974. Huge reflector/softbox range.
- Aluminum chassis with polyamide fire resistant housing.
- Centered umbrella fitting with additional umbrella holder on the stand adapter.
- Efficient low noise fan cooling.
- Three optional Pyrex domes: transparent, mat and 400°K warm.
- Illuminated on/off modeling lamp switch.
- 500 multi-strand power cables for maximum power with flexibility.

Budget priced

Mini S
110 V - EL 20103

Mini A Speed
110 V - EL 20105
The classical metal housings complement the compact dimensions of the RX power packs. These are not eco-units; all components, flashtubes, fans, power cables conform to the normal Elinchrom standards.

Pyrex Glass Domes
Glass domes are delivered in transparent, as protection and in satin matt to soften shadow edges. The 440° K glass dome gives a warm tone for portraiture or food photography.

Glass Dome Transparent
with fitting set EL 24925
Glass Dome Satin
with fitting set EL 24926
Glass Dome 400°K warm
with fitting set EL 24927
Spare fitting set EL 620.207 / 3 x

Flashhead Extension Cables
Flashhead ext. cable 16.4 ft
EL 21040

Battery-Powered Flash

Ranger RX System

Complete portable power without the need for generators, AC outlets or long extension cables. The Ranger features a “go anywhere" weather resistant design, self-sealing rubber protectors, raised sockets complete with covers, with electronics only in the upper part of the unit.

The upgraded Ranger RX and Speed AS units are designated RX because they may be operated by remote control – by computer or by a handset – enormously increasing the ease of use on location.

The basic unit has an improved “fast” recycling sequence (5.9 seconds) and the Speed unit will recycle to full power in 2.9 seconds with up to 250 flashes.

The Speed unit incorporates the most advanced miniaturized components weighing in at only 17.6 lb – much lighter and smaller than any comparable unit. The same modified circuitry has permitted an extension of its power range to 7 f-stop, with enhanced stability. We believe these will be the units to which others will be compared.

Ranger RX
EL 10263 incl.
Charger,
Shoulder Strap,
Battery Box,
Sync Cord

Ranger RX
Speed AS
EL 10267
incl. Charger,
Shoulder Strap,
Battery Box,
Sync Cord

Why Ranger RX Speed AS & Ranger RX ?

- Consistent flash power at any battery level.
- Guide number all units max. power f-64.1 @ 2 m distance 100 ISO
- Charger, multi-voltage with European, USA and UK adapters.
- Battery re-charging - to full power in 3 hours.
- The charger can charge the battery in the unit or externally.
- Power saving, auto cut off of modeling lamp and charging
- Modeling Lamp modes, 15 s, 30 s & off
- Photocell, adapted to release in bright ambient light.
- Charge Ready Beep, on/off, with green LED indicator.
- Charge Ready Light / Open Flash, indicated with bright LED!
- Auto Dump Function, adjust power levels after setting automatically
- Battery Charge Indicator, two green LED 100%, one green LED 50%, one red LED approx. 10%. The Ranger electronic protects the battery from over and complete discharging. The battery can be recharged at any level. There is no memory-effect!
- Battery-Box Quick Release, to release, press the two push buttons at the left and right side of the housing, lift up the unit releasing the existing battery, then place the pack over the replacement battery, pressing firmly down for automatic locking.
- Moisture resistant rubber protectors.
- Raised sockets complete with covers; electronics only in the upper part of the unit.

Ranger RX with Hand Remote, additional accessories,
see page 12

Ranger RX computer remote option, see page 12

Remote Adapter EL 11110
for optional Hand Remote and ERS accessories. See page 12

What is new ?	*Ranger RX*	*Ranger RX Speed AS*
Quick re-charging to full power	5.5 s	2.9 s
Power range 7 f-stop 1	100 Ws – 8.5 Ws	1100 Ws – 5.5 Ws
Remote connection	Optional: RX Hand Remote Control EL 19342	Optional: ERS Software EL 19339
PC interface MAC/Windows operating systems	Optional: ERS Software EL 19339	Optional: ERS Software EL 19339
Asymmetrical power	Symmetrical	Symmetrical 66% - 33%, two heads connected
Autonomy	140 flashes @ full power	250 flashes @ full power
Weight	13.2 lb	17.6 lb, the smallest unit in this class

Ranger RX Accessories

Ranger RX, RX Speed AS Flashheads

Free Lite S
EL 20100

Free Lite A Speed
EL 20101

Ranger RX Ringflash 1500 Speed
EL 20499

Ringflash 1500 Speed
EL 20499

The ultimate combination for “In” and “Out” door photography!

RF 1500 Speed, complete with 4-pole flashtube, freezes movement with a 1/2600 s (t0.5) @ full power. 6.6 ft flash cable enables photographers to use it freehand (with the battery pack shouldered or in a backpack). Two camera adapters (1/4”, 3/8”) and the vertical height adjustment fit most camera systems and the internal Ringflash diameter of 120 mm accepts a wide range of camera lenses!

Ranger Adaptor Cable 11095
adapts EL standard flashheads to the Ranger RX power packs.
(Mains modeling lamp and fan are deactivated.

Shoulder Strap EL 19289

FreeLite Extension Cable
EL 11096 13.1 ft only for FreeLite S and A flashheads.

Ranger RX Speed AS

Battery Box EL 19280
complete with battery for approx. 250 flashes @ full power.

Multivoltage Quickcharger EL 19283

Car Battery Supply EL 11097
for use with any 12 V car battery.

Ranger RX & RX Speed AS Kits

Ranger RX Kit with S Head EL 10263KitS
Ranger RX Kit with A Head EL 10263KitA
Ranger RX Speed AS Kit with S Head EL 10267KitS
Ranger RX Speed AS Kit with A Head EL 10267KitA

* Kits include Ranger RX or Speed AS pack; Battery; Sync Cord; Shoulder Strap; Universal Rapid Charger; and Free Lite S or A Head

Ranger RX

Battery Box EL 19290
complete with battery for approx. 140 flashes @ full power.

Multivoltage Quickcharger EL 19293
with multi-socket adapters.

Car Battery Supply EL 11094
for use with any 12 V car battery.
Integrated protection circuit against reversed polarity.

Ranger Case
EL 33186
only for Ranger and Ranger RX
47 x 33 x 22 cm

Elinchrom Remote Studio

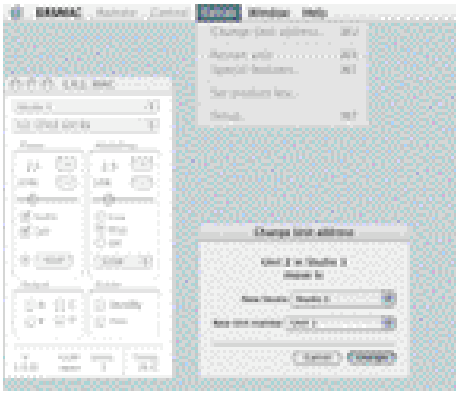
Mac OSX & Windows

Need to control your Elinchrom studio flash system together with your digital camera controls on the same computer?

You want it? We made it.

After installing ERSMAC Software, connect your Style RX compacts or Digital RX power packs to your computer. Open ERSMAC, the Elinchrom Software starts automatically to search for connected RX units.

Additional features such as Flash and Power On Counters are useful for Rental and Service.



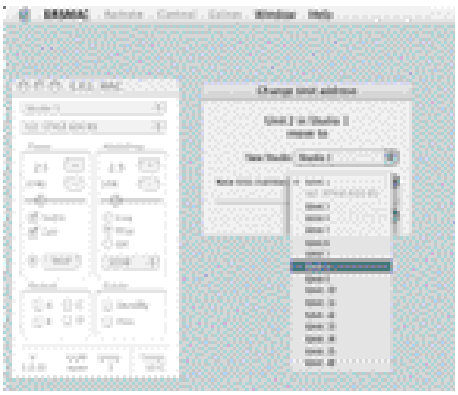
In “Single Mode”, each RX unit can be operated separately in all functions. The Studio Mode and Net Mode enables global changes such as “stand by” to be made by studio or to the complete network of studios.

ERS Functions

Set Studio and Unit address;

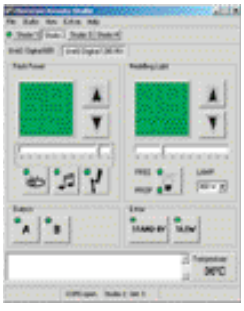
- Flash power settings in 1/10 f-stop with accurate +/- buttons or traditional Elinchrom digital-slider;
- Modeling lamp modes: free / proportional / Off; Audio Ready Beep, on/off; Photo Cell, on/off;
- Power Pack flashhead sockets, on/off; Stand By, on/off; Slow Charge, on/off.
- Easier control of all functions.
- Customized settings.

Place RX flash units in four different Studios or working areas and address the RX flash units from Unit 1 to Unit 16.



ERS-Mac supports Apple Macintosh operating systems OSX 10.2.8 and higher.

ERS-Windows offers the same controls and settings as ERS Mac and supports Win 98 SE, 2000 and XP.



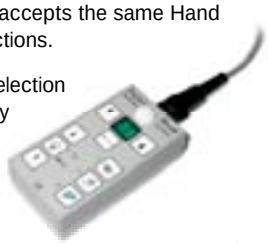
Hand Remote & ERS

Hand Remote Control

The Hand Remote Control enormously increases the flexibility of all “RX” flash units. Optional remote cables in 3.9-63 ft, the integrated highly sensitive photocell and the 3.5 mm sync socket helps to control and trigger any RX flash unit at long distances. This item operates all functions of the Style 300 RX, 600 RX and 1200 RX.

The RX power pack range Digital RX 1200/2400 and the new Ranger RX battery powered system accepts the same Hand Remote and operates almost all functions.

(Slow charge and the head A or B selection for power packs is not available. Only the PC / Mac Software can operate all power pack functions).



RX Hand Remote Control Set EL 19342
Hand Remote EL 19340
Remote Cable 3.9 ft EL 11100
For Style RX, Digital RX, for Ranger RX adapter cable EL 11110 is required.

Sync Cables
Sync Cord 3.5mm jack, 16.4 ft EL 11088

Note: The socket requires the 3.5 mm jack sync cord, available in 16.4 ft

Elinchrom Remote System for Style RX, Ranger RX & Digital RX for Mac & Windows

ERS System EL 19339

Mac / Windows
The complete starter set includes the PC-Mac software and four Remote cables for RX units.

Note: To connect six RX units, two Remote cables must be ordered separately.

USB Cable *9.8 ft*
Remote cable *7.9 ft / 2x*
Remote cable *15.7 ft / 2x*
USB Multilink converter *for maximum of six RX units.*
CD-R *including Mac/Windows Software and USB Driver*

Set USB Multilink EL 19345

(to connect 4 RX units)

Sample: to operate ten RX units, two Multilink boxes and eleven Remote cables are required. (One cable to connect the Multilink boxes and ten for the RX units.) Alternatively the included USB cable can be used to set up a second remote network with another computer.

Note: Each linked RX unit and Multilink box will require one remote cable! Remote cables can be ordered separately.

USB Cable 9.8 ft
Remote Cable 7.9 ft / 2x
Remote Cable 15.7 ft / 2x
USB Multilink Converter
for 6 RX units

USB-Multilink converter EL 19344

USB Multilink Converter
for 6 RX units
USB cable 9.8 ft

Note: Remote cables must be ordered separately.

Elinchrom Remote System Software ERS EL 19341
The CD-R includes ERS software for Mac OSX 10.2.6 or higher and for Windows, USB Multilink Drivers for Mac and Windows, help files to set up the ERS-Network and other useful information.

USB Cable 9.8 ft EL 11098
to connect the Multilink converter to a Macintosh or Windows computer.

ERS-Network and Hand Remote Cables

Only RX Series
The Remote cables are required to connect USB Multilink converter with RX units & RX Hand Remote.

Remote cable 3.9 ft EL 11100
Remote cable 7.9 ft 11101
Remote cable 15.7 ft EL 11102
Remote cable 31.5 ft EL 11103
Remote cable 63.0 ft EL 11104

Ranger Remote Cable
for ERS Network & Hand Remote

Remote cable 3.9 ft EL 11106
Remote cable 7.9 ft EL 11107
Remote cable 15.7 ft EL 11108
Remote cable 31.5 ft EL 11109
Ranger RX Adapter
cable 7.9 in EL 11110

ERS Network

The image shows the USB Multilink converter connected to a Mac computer via USB cable. The four Remote cables can be linked to Style RX 300, RX 600, RX 1200 compacts, Ranger RX or to the Digital RX 1200 and 2400 power packs. One Multilink box operates six RX units. The other option is to link five RX units and an additional Multilink box for five more RX units.

Special Effect Lights

Spot on @ Elinca

The Elinchrom Fresnel- and Projection Spot-Line covers all professional needs for sophisticated lighting in portrait and commercial photography. High quality projection-lenses allow precise and crisp illumination. Usable with any Elinchrom/ Prolinca head.

Spot Lite S 35 EL 26450
The quality of this 35 cm Fresnel spot is unequalled. Accepting any Elinchrom flashhead, to maintain “flatness of field”, roller bearing mounts run on four polished toughened steel rods. Precision focusing by the folding handle allows a 3:1 range of spot size / shadow variation. Excellent for sunlight effects - doors, windows, fashion, small or large groups for selective or overall illumination, food, industrial, etc.

Additional accessories for S 35:

Barn door 17.3”, single EL 26010
The S 35 accepts a maximum of four barn doors.

Minispot EL 26420
A basic hard edged spot. Supplied complete with gobo/filter holder and one set of gobo’s, various shapes and spots. Fits to any fan cooled Elinchrom flashhead.
Incl. listed accessories:

Set of 5 gobos ø 2” EL 26418
Filter holder EL 26422
Lens EL 26423

Zoom Spot 18°- 36° EL 26481
The new accessory spot accepts all Elinchrom and Prolinca heads. High quality lenses for size and sharpness control. Complete with four integral masking “blades”. To simplify maintenance, the lenses are easily accessible for cleaning.

Spotlite 3000

13 - 35° EL 20510
24 - 50° EL 20508
Two robustly mounted lenses are easily adjusted via the “quick focusing system” to obtain a direct beam of light that can be modified further using the four masking blades. The modeling lamp can be changed in seconds and repositioned precisely in line with the 3000 Ws flash tube. A solid aluminum casing also houses a large fan for enhanced cooling. The Spotlite 3000 is fitted with low-resistance cable and can be used with any Elinchrom pack.

Zoom Spot Accessory Set EL 26484
Gobo holder, 10 gobos, 2 front masks, filter holder, set of 10 assorted filters. The ultimate “Zoom Set”.

Incl. listed accessories:

Fuse 5 AF EL 19036.PC
Modeling lamp 650 W EL 23005
Flash tube UV coated EL 24049

Additional accessories:

Iris EL 26465
Gobo holder EL 26466
Set of 10 gobos Ø 3.3” EL 26467

Continuous Light

Fiber Optic Kit
Kit with two glass fiber cables EL 26430

The “captor” holds up to three cables, one 3.3 ft long and 10 mm diameter for maximum light transmission. Correctly color balanced, they are indispensable for most small object photography and dynamize larger subjects by highlighting or throwing long isolated shadows. Fits to any fan cooled Elinchrom flashhead.

Incl. listed accessories:

Fiber cable adapter EL 26433
Accessory/filter-holder EL 26434
Focusing tube EL 26435
Lens hood EL 26436
Adapter f. duct extension EL 26437
Set of 10 filters EL 26438
Quick coupling device EL 31150
Metal base plate EL 31153
Articulated arm EL 31161
Fiber duct holder EL 31162
Mini holder for accessories EL 31163
Carrying base EL 33208
Fiber duct EL 50163
Accessory/filter holder EL 26434
Focusing tube EL 26435
Lens hood EL 26436
Articulated arm EL 31161
Fiber cable holder EL 31162
Fiber cable EL 50163

Ringflash

Ringflash 3000 EL 20500

The RF 3000 is dedicated to Elinchrom power packs discharging up to a maximum of 3000 Ws per exposure. However, in continuous use, due to the risk of overheating no more than 4 x 2400 Ws flashes per minute or equivalent) is recommended. The Ringflash 1500 is for Ranger / Free Style battery power packs only.

To retain ease of handling, the unit has a single 16.4 ft power cable, which reduces weight to approximately 4.4 lb. A 7.9” rail with full camera adjustments allows any 35 or medium format camera to be conveniently fitted.The Ringflash is a unique light source ensuring totally shadowless but concentrated illumination for high contrast or high key lighting. Very popular light source for fashion / beauty, industrial and advertising photography.

Glass-Diffuser for Ringflash EL 402.006

The new Glass-Diffuser is an optional accessory for the EL-Ringflash. The light characteristic will be modified into a semi diffuse light source, with less hard shadows and contours. The matt glass diffuser will reduce the flash output for about 3/10 of an f-stop.

ScanLite

Scanlite Digital 1000 EL 20995

A tungsten-balanced, continuous light providing a high output, cost effective solution for your digital photography, still and video needs. The extended single-ended bulb, protective dome, and low-noise cooling fan make the Scanlight Digital 1000 an efficient source to place in a softbox or attach to most other Elinchrom accessories.

Why Scanlite?

- Uses 1000W FEL lamp
- Protective Pyrex dome
- Reflector-bayonet with breech locking ring, used since 1974 for all Einchrom heads
- On/Off switch for the halogen lamp
- Low noise cooling fan with independent on/off control
- Overheat protection by thermal cut out
- Huge accessory range: reflectors, Spot S 35, Zoom-Spot, umbrellas, and softboxes

Halogen Lamp, 120V/1000W EL 23053

Rotalux Softbox

More than just a “boxlite”

Rotalux

The easy mounting Rotalux system is probably the most widely copied of all Softbox systems. However, it is easier to copy a design than a quality and they remain the best units in their class.

What continues to make the Elinchrom units unique are the sets of deflectors – gold, silver and translucent that enable the softness / hardness and color to be modified; fitting centrally over the flashtube at your chosen distance. Folding down like an umbrella, the softboxes are easily transported, or just kept clean in their optional carrying bag.

Rotalux folds like an umbrella for transportation

360° rotating system

Deflector translucent optional EL 26305 for 17" or 27" Softlite Reflectors

Deflector gold optional EL 26303 for 17" Mini Softlite Reflector (1 silver and 1 gold) EL 26304 for 27" Softlite Reflector (1 silver and 1 gold)

Deflector silver optional

Rotalux 39” x 39”
EL 26179

Rotalux 27” x 27”
EL 26178

Rotalux 39”
(octagonal) EL 26183

Rotalux 53”
(octagonal) EL 26184

Rotalux 20” x 51”
EL 26181

Rotalux 14” x 35”
EL 26180

Rotalux optional diffuser 10” x 51”
EL 26270

Rotalux optional diffuser 6” x 51”
EL 26269

Rotalux optional diffuser 6” x 35”
EL 26268

Indirect Softlites

The Beauty Light

Recta, Strip, Octa, Quadra

Invented in 1982, their unique, patented construction and design have won these large lightweight softboxes worldwide popularity.

A lightweight die cast rigid central mounting for the flashhead inside the unit places the Elinchrom flashtube at the point of focus.

The optical result is a light source, which is so even at the diffuser surface, that many famous photographers use the Octa as a single light source for portrait photography. In the U.S.A. it is often referred to as “The Beauty Light”.

This exceptional softness of the light has sold thousands of units, adapted to other flash systems which do not have equivalent light sources.

Note: most of the beauty shots in this catalog were created with this light source!

Brightness table see page 26.

EL Octa 74”
EL 26158
incl. carrying bag

EL Quadra 57 x 57”
EL 26156
incl. carrying bag

EL Recta 28 x 69”
EL 26154
incl. carrying bag

EL Strip 13 x 69”
EL 26160
incl. carrying bag

Adaptors

WF 26240M Octabank Multi Adaptor Allows the use of most Speedtron, Dynalite, Hensel, Balcar, Broncolor, Calumet and Photogenic heads to be used in the Octabank via the umbrella adaptor.

WF 26240P Octabank ProFoto Adaptor. Fits ProFoto pack-based flash heads.

EL 26333 ProFoto Adaptor. Allows the use of all Elinchrom accessories with ProFoto heads.

Accessories

Reflectors & Grids

A wide range of superbly designed accessories, completely compatible with the entire Elinchrom and Prolinca studio flash system. Each reflector is designed to do a different job. Decide how you want the lighting to look and there will be a reflector with precisely the right profile. Endless lighting possibilities guaranteed!

Reflector 6¼" 90° EL 26143
Gives a wide even coverage, excellent for copy work, single source or groups.

Standard Reflector 8¼" 50°
EL 26141

This universal reflector combines a high output with a good spread of light. Now with internal recess for push in high efficiency grids.

Wide-Angle Reflector
10¼" 90° EL 26164

Wide coverage with central "hotspot".

G.P. Grid Reflector 7" 60°
EL 26144

A general purpose reflector for travel and 7" grids

High Performance Reflector 10¼"
48° EL 26137

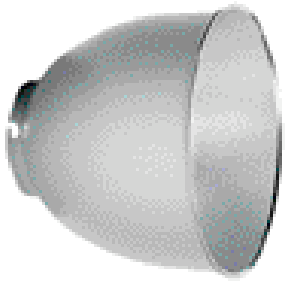
A bright, high performance reflector. Ideal for general sports applications.

Maxi Lite Reflector 16" 43°
EL 26147

Ideal for sunlight effects through windows, creates hard and brilliant highlights.

Maxi Spot Reflector 16" 29°
EL 26149

The same shape as the Maxi Lite Reflector, but produced with brilliant, glossy reflection material for very high efficiency, throws light even over long distances. A narrow powerful beam creates deep, sharp shadows.



Background Reflector
EL 26165

Delivers an oval pool of evenly distributed light for background and still life. 12½ x 8¼";
360° rotating.

Grid Set 7" Complete
EL 26135
Includes:
Reflector 7" 60° EL 26144
30° Grid EL 26100
20° Grid EL 26101
12° Grid EL 26102
Gel holder EL 26132

Grid Set 8¼" Complete
EL 26051

Reflector 8¼" 50° EL 26141
30° Grid EL 26052
20° Grid EL 26053
12° Grid EL 26054
8° Grid EL 26055

Barndoor Set 8¼" Professional
EL 26039

Light shaper carrier EL 26034
Includes:
Trapezoidal, various sizes
Barndoors 10¼ x 6¼" / 2x
Barndoors 7⅞ x 6" / 2x
Barndoors 7⅞ x 6" / 4x
Rectangular size
Barndoors 8¼ x 6"
EL 26009 / 2x

Barndoor Set 10¼" EL 26040

Lightshaper carrier EL 26035
Rectangular size
Barndoors 10¼ x 6¼"
EL 26006 / 4x
Trapezoidal Size
Barndoors 10¼ x 6¼" / 2x

Square Reflector 17" 80° Set
EL 26146
incl. honeycomb Maxispot 30° diffusing filter and support

Honeycomb Maxispot 17"
EL 26016
Diffusing Filter 17" EL 26246
Barndoor Set 17" EL 26045

Protective Hood EL 26124
For all heads and compacts

Accessories

Reflectors & Umbrellas

The Softlite Reflectors 17 and 27”

Ideal reflectors for soft and diffused light used in conjunction with either the gold, silver or translucent deflector dish; color and softness can be modified.

Softlite Reflector 17” 55°
EL 26166, silver,
incl. Deflector Set EL 26303
Softlite Reflector 17” 80°
EL 26168 white,
incl. Deflector Set EL 26303
Softlite Reflector 27” 64°
EL 26167 silver,
incl. Deflector Set EL 26304
Softlite Reflector 27” 82°
EL 26169 white,
incl. Deflector Set EL 26304

Elinchrom and Prolinca are the only systems with the central umbrella fitting, which is essential when reflectors or Rotalux softboxes are used with Deflector Sets. These accessories can eliminate, soften and tone sharp shadow edges. They are very efficient with Rotalux softboxes.

Deflector Set gold / silver 4⅜”
EL 6303
for EL 26166 / EL 26168

Deflector Set gold / silver 6½”
EL 26304
for EL 26167 / EL 26169

Snoot EL 26425

A traditional accessory, designed to give an approx. 15° controlled spot of light, with a hard shadow effect.

Snoot Grid EL 26426

The single “Snoot Grid” is a professional accessory for the Elinchrom Snoot.Grids of various honeycomb sizes deliver a sharply defined concentrated light source of exceptional quality. The grid is an easy retro fit, with clips to grip the interior of the snoot.

Note: The Grid necessarily restricts ventilation of the Snoot. Please monitor heat level at all times. High wattage tungsten lamps or high power multi-flashing are liable to cause overheating.

Deflector translucent 3½”
EL 26305

Umbrellas

VariStar Umbrella

The multitalented umbrella for in and out of studio use. Easy to erect, lightweight and fits into most Elinchrom carrying bags. Ideal for industrial, portraits and groups.

VariStar provides even light distribution due to its central positioning over reflector and flashtube.

NB Not compatible with Scanlite 1000 and Daylite 575.

VariStar Umbrella 41” EL 26381
VariStar Kit EL 26382
Includes:
Wide-Angle Reflector EL 26164
VariStar Umbrella EL 26381

Budget umbrellas
Silver 33” EL 26350
Translucent 33” EL 26351

Professional umbrellas
Silver 33” EL 26360
White 33” EL 26372
Translucent 33” EL 26371
Silver 41” EL 26361
Translucent 41” EL 26374
White 41” EL 26375
Gold 41” EL 26377
Gold/silver 41” EL 26378

Accessories

Still Life Multi Table

Diffusing Filters
This uniquely creative tool offers variable radius curves with a multi-angle, adjustable height shooting surface. A secondary transparent shooting surface enables heavier objects to be photographed without the surface deforming. An additional tray frame facilitates reflective or transmitted lighting effects. The table has two rear castors for easy positioning and when stored takes up a minimum of studio space.

Still Life MultiTable Complete EL 19221

Includes a Plexiglas matt, opal plate EL 26265 and a Plexiglas transparent plate EL 26266 58.4 lb

Still Life Multi Table EL 19222
without plates / 16.5 lb

Plexiglas plate white matt EL 26265
78.7 x 31.5 x 0.11" / 16.5 lb

Plexiglas plate transparent EL 26266
59 x 31.5 x 0.3" / 25.3 lb

Diffusing Filters

Add extra softness. The diffusers are available in three sizes. Manufactured from a spun glass material to provide resistance to heat.

Diffusing Filters 17.3” EL 26246
Set of five filters, to fit the Square Reflector EL 26146

Diffusing Filters 8.3” EL 26249
Set of ten filters, to fit the 8.3”
Accessory holder EL 26034

Diffusing Filters 10.2” EL 26250
Set of ten filters, to fit the 10.2”
Accessory holder EL 26035

Polarizing Filters

The rotating facility of the Accessory holders means that Elinchrom flash can be successfully polarized to help control reflections and unwanted highlights. Polarizing filters absorb heat, so reduce modeling lamp power whenever possible.

Polarizing Filter 8.3” EL 26244
One filter, to fit the 8.3”
Accessory holder EL 26034

Polarizing Filter 10.2” EL 26248
One filter, to fit the 10.2”
Accessory holder EL 26035

Color Gels 8.3” EL 26243
Set of ten assorted gels in bright colors. They can be fitted on the 8¼” EL 26034 to bring vivid color to any photography. Note: green, blue and purple all absorb heat rapidly and may melt.

Security Filter

Give extra protection to the linear R Lampheads.

Security Filter Matt EL 26254
9.1 x 9.4"

Elinchrom Set Case EL 33209

New modern look with ergonomic carrying handle and locking system. Carries and protects three compact flashes: Style 300RX, 600RX, 1200RX or Elinchrom flashheads.
25 x 18.1 x 8.1"; 10.45 lb

Ranger RX Case EL 33186

A robust case with pre-moulded, extremely stable partitions for the pack, head and accessories.
18.5 x 13 x 8.7"

Pro Basic Set EL 20767
- Sync Cord 11075
- Reflector 6¼” EL 26143
- Reflector 7” EL 26144
- Umbrella translucent 33” EL 26371
- Umbrella white 33” EL 26372
- Elinchrom Case EL 33209
- Carrying bag EL 33220

Carrying Bags

Carrying bag EL 33220
For stands & umbrellas up to 34”

Carrying bag EL 33221
For Octa, Quadra, Recta & Strip

Carrying bag EL 33223
For Rotalux EL 26178, EL 26180, EL 26183

Carrying bag EL 33224
For Rotalux EL 26179, EL 26181, EL 26184

Accessories

EL-Sync Cord 16’ EL 11075
Camera X > EL-Amphenol Elinchrom standard sync cord for all self contained (compact) flash units and power packs. Except Style BX.

EL-Sync Cord 16’ EL 11088
Camera X > 3.5 mm jack. EL units with 3.5 mm sync plug: Style, Style S, Style RX, Chic 1/2, Digital 1/2, Digital RX 1200/2400.

EL-Spiral Sync Cord 16’ EL 11074
Camera X > EL-Amphenol.
Gold plated contacts to increase the connectivity, with a flexible spiral section, for all EL compacts and power packs.
Except Style BX.

EL-Sync Hardwire Cord 16’ EL 11089
3.5 mm jack > EL-Amphenol.
To hardwire units in case the photocell has a bad reception due to long distance between flash units. For all Style, S, RX compacts and Chic, Digital and Digital RX power packs.

EL-Sync Extension Cord 30’ EL 11080
EL-Amphenol female > male To extend following sync cords: EL 11075, EL 11074, EL 11089, EL 11081, EL 11083, EL 11072.

EL-External Photocell with clamp 16’ EL 11081
EL-Amphenol > photocell.
A photocell mounted on a clamp with 16’ sync cable and standard EL-Amphenol plug for EL flash units, except Style BX. To be used when the master flash is too far or even hidden from the built-in photocell.

EL-Sync Adapter 6.35 phone jack 8” EL 11083
EL Amphenol > 6.35 phone jack female
To connect sync cords with 6.35 phone jack.
Except Style BX.

EL- FRC Sync Cable 6” EL 11071
Camera X > 2.5 jack
To synchronize the FRC transmitter and camera

EL-FRC Sync Cable-Receiver 6” EL 11072
EL-Amphenol male > 2.5 jack
This cable connects the FRC Receiver EL 19316 with the EL flash unit. Except Style BX.

Halogen Lamp Adapter EL 23101
Adapts from an E 27 to a GX 6.35 socket.
Only suitable for use with Compacts EL 250 and 500 and former Lampheads EL S and T.
Note: Once the adapter is fitted use only with the following lamps:
For Compacts EL 23034
For Lampheads EL 23022 or EL 23005

Power Cables
5.5 yd for compacts EL 11055
5.5 yd for power packs EL 11070
5.5 yd for the EL 101 R, 202 and 404 power packs EL 11065

Power Specs

Style BX	Style 400 BX
Joule / WS; max.	400
F-stop, 1m, 100 ISO, 1/250 s; Reflector 48°	64.5
Power range; Ws	25 – 400
Mains voltage; Volt	90 V – 260 V
Variable flash power, in f-stop stepless	5 f-stop 1/16 – 1/1
Recycling, min. / max. 230 V	0.3 / 1 s
Recycling, min. / max. 115 V	0.3 / 1.2 s
Flash duration @ t 0,5	1 / 900 s
Voltage stabilization	+/- 0.5 % maximum stability for digital imaging
Sync voltage	5 V maximum compatibility with digital cameras
Modeling lamp 230 V	100 W – E 27 Code 23002 150 W – E27 Code 23035
Modeling lamp 115 V	150 W – E27 Code 23019
Plug-in flashtube	Flashtube, user replaceable
Flashtube code	EL 24029
Fan cooled	All models
Dimensions: length x diameter in inches	8.3 x 5.5
Weight in lb	4.2
Code 90 V - 260 V 50 - 60 Hz	EL 20534

Style RX	Style 300 RX	Style 600 RX	Style 1200 RX
Joule / WS; max.	300	600	1200
F-stop, 1m, 100 ISO, 1/250 s; Reflector 48°	64.1	90.1	128.1
Power range; Ws	9 - 300	18 - 600	37 - 1200
Variable flash power, in f-stop stepless	6 f-stop 1/32 -1/1	6 f-stop 1/32 -1/1	6 f-stop 1/32 -1/1
Recycling, min. / max. 230 V	0.2 - 0.6 s	0.22 - 1.0 s	0.25 - 1.8 s
Recycling, min. / max. 115 V	0.25 - 0.8 s	0.3 - 1.5 s	0.4 - 2.9 s
Flash duration @ t 0,5	1/2850 s	1/2050 s	1/1450 s
Voltage stabilization	+/- 0.5 %	+/- 0.5 %	+/- 0.5 %
Sync voltage	5 V	5 V	5 V
Modeling lamp 230 V	250 W E 27-230 V	250 W E 27-230 V	300 W GX 6.35-230 V
Modeling lamp 115 V USA	150 W - BA 15 D	150 W - BA 15 D	250 W - BA 15 D
Interface for Mac and PC	4	4	4
Plug for Remote control	4	4	4
Plug-in flashtube	4	4	4
Flashtube code	EL 24029	EL 24029	EL 24068
Fan cooled	1 fan	1 fan	2 fans
Dimensions: length x diameter in inches	8.3 x 5.5	8.3 x 5.5	11.8 x 5.5
Weight in lb	5.1	5.7	7.6
Code 115 V - 140 V 50 - 60 Hz	EL 20725	EL 20726	EL 20727

Power Specs

Digital RX Power Packs	Digital 1200 RX	Digital 2400 RX
Joule / Ws	1200	2400
F-stop 1m ISO 100; 1 / 125 s; Reflector 48°	128	180
Recycling min. / max. 230 V / fast	0.24 – 1.0 s	0.4 – 1.9 s
Recycling min. / max. 230 V / slow	0.35 – 1.9 s	0.55 – 3.6 s
Flash duration t 0.5, max. power, 2 x A heads	1/3400 s	1/1700 s
Flash duration t 0.5, max. power, 1x Digital S head	1/1200 s	1/600 s
Power range in Ws, 6 f-stop	37 – 1200	75 – 2400
Computer Interface	4	4
Socket for Remote control	4	4
Sync voltage	5 V	5 V
Voltage stabilization	+ - 0.5%	+ - 0.5%
Fan cooled	4	4
Modelling lamp, proportional / free / off	4	4
Charge ready beep / on-off	4	4
Photocell / on-off	4	4
ADF, auto dump function	4	4
Dimensions in inches	8.7 x 5.1 x 9.1	8.7 x 5.1 x 12.6
Lightweight in lb	10.1	14.6
Code 115 - 130 V 50 - 60 Hz	EL 10255	EL 10257

Digital AS	Digital 3000 AS
Joule / Ws 230 V min. / max.	62 - 3000
F-stop 1m ISO 100; 1 / 250 s; Reflector 48° 230 V	180.3
Recycling rapid/medium, max. power 230 V	3.5 s / 4.5 s
Flash duration t 0.5 max. power, 3 S heads connected	1/1150 s
Memory	Retains last setting
IR Remote control	All functions, 8 channel settings
Power range	6.6 f-stop
Total power asymmetry	56 individual power settings for each head
Sync voltage	12 V
Ready beep on / off All models	4
Photocell on / off All models	4
Dimensions in inches	19.3 x 5.5 x 12.6
Weight in lb	25.7
Code 115 - 130 V 50 - 60 Hz	EL 10251

Power Specs

Professional Flashheads	Digital SE	Digital S	A 3000 N Speed	X 6000 N Twin
Output in Joule / Ws	3000	4000	3000	2x 3000
Modeling lamp 230 V	300 W / GX 6.35	300 W / GX 6.35	300 W / GX 6.35	650W
Modeling lamp 110 V	300 W / GX 6.35	300 W / GX 6.35	300 W / GX 6.35	GX 6.35
Modeling lamp on / off	4	4	4	4
Safety Fuse 230 V	2.5 AF	2.5 AF	2.5 AF	4 AF
Safety Fuse 110 V	5 AF	5 AF	5 AF	8AF
Flashtube	Digital XL	Digital XXL	Speed	Twin Tube
Flashtube Code	EL 24045	EL 24037	EL 24053	2 x EL 24069
Centered umbrella holder	4	4	4	4
Stand adapter incl. additional umbrella holder	4	4	4	4
Cooling fan	4	4	4	4
Bayonet, breech-lock-ring	4	4	4	4
Weight incl. 16’ flash cable	5.3	5.3	5.3	7.3
Dimensions in inches	8.7 x 5.5	8.7 x 5.5	8.7 x 5.5	8.7 x 5.5
Code 110 V 50-60 Hz	EL 20175	EL 20149	EL 20167	EL 20183

Budget Flashheads	Mini S	Mini A Speed
Output in Joule / Ws	2400	2400
Modeling lamp 230 V	250 W / E27	250 W / E27
Modeling lamp 110 V	150 W / E27	150 W / E27
Modeling lamp on / off	4	4
Safety Fuse 230 V	2.5 AF	2.5 AF
Safety Fuse 110 V	2 AF	5 AF
Flashtube	Omega	Speed
Flashtube Code	EL 24034 s	EL 24053
Centered umbrella holder	4	4
Stand adapter incl. additional umbrella holder	4	4
Cooling fan	4	4
Bayonet, breech-lock-ring - since 1974	4	4
Weight incl. 16’ flash cable	5.3	5.3
Dimensions in	8.7 x 5.3	8.7 x 5.3
Code 110 V 50-60 Hz	EL 20105	EL 20103

Ringflash	RF 3000	RF 1500
Max. flash power	3000 Ws / all EL power packs	1500 Ws / only Ranger
F-stop 2 m / ISO 100 / max power / 1/250 s	32.3	22.3
Inner diameter	4.7”	4.7”
Outer diameter	7.1”	7.1”
Cable length	16’	6.6’
Camera adaptation 200 mm rail incl. 1/4” and 3/8” camera screw	4	4
Dimensions (L x W x H) in	9.8 x 7.1 x 11	9.8 x 7.1 x 11
Weight Including cable lb	4.4	3.7
Supplied with 200 mm camera adapter, UV coated protection glass filter	4	4
Code 120 / 230 V	EL 20500	EL 20499

Power Specs

Autonomous Flash	Ranger RX	Ranger RX Speed AS
Joule / WS; max.	1100	1100
Power distribution	Symmetrical	Asymmetrical
Interface for Computer and Hand Remote requires optional accessories + ERS software	4	4
F-stop, 2 m, 100 ISO, 1/250 s; Reflector 48°	64	64 @ 100% ; 45 @ 66% ; 32 @ 33%
Power range; Ws	17 – 1100	100%: 17 – 1100 66%: A output: 11.5 – 733 33%: B output: 5.7- 366
Power range in f-stop	7 / 1.5 – 7.5	8.5
Recycling, fast @ min. / max. power	0.5 s / 5.5 s	A output: fast 0.3 s / 3 s B output: fast 0.19 s / 1.2 s
Recycling slow @ min. / max. power	0.9 s / 14 s	A output: slow 0.45 s / 5.5 s B output: slow 0.22 s / 1.9 s
Flash duration @ t 0,5; 1 / 2 A heads	1/2300 s / 1/4310 s	A output: 1/2300 s / 1/4310 s B output: 1/5120 s
Flash duration @ t 0,5; 1 / 2 S heads	1/1160 s / 1/2250 s	A output: 1/1250 s / 1/2250 s B output only: 1/2310 s
*Flashes out of one charged Battery @ min. power, slow/fast recycle	3800 / 2600	5100 / 3700
*Flashes, out of one charged Battery @ max. power, slow/fast recycle	140 / 110	250 / 195
Sync voltage	5 VDC	5 VDC
Stabilisation	+/- 1 V	+/- 1 V
**Battery lead acid (gel-electrolyte)	12 V / 7 Ah lead acid	12 V / 12 Ah lead acid
Modeling lamp: ***1 head connected	2 x 50 W / 12 V or ***1 x 100 W / 12 V	2 x 50 W / 12 V or ***1 x 100 W / 12 V
Standard charger: recharge time, approx.	3 h	5 h
Quick charger: recharge time, approx.	Do not use	3 h
Dimensions in inches	7.5 x 5.5 x 9.4	7.5 x 5.5 x 11
Weight in lb, incl. Battery	13.2	17.6
Ranger pack, included parts	EL 10262 includes: EL 19290 + EL 11075 + EL 19289 + EL 19293	EL 10266 includes: EL 19280 + EL 11075 + EL 19289 + EL 19283

* Note: The number of flashes, recharging time and battery life, may vary from battery to battery!!
** Note: Used batteries may need to be recycled! Check your local regulations!

Ranger Heads	Free Lite S	Free Lite A Speed	Ringflash 1500
Output in Joule / Ws	2400	2400	1500
Modeling lamp	50 W 12 V	50 W 12 V	-
Modeling lamp timer on / off	15 & 30 seconds	15 & 30 seconds	-
Safety Fuse	5AF	5AF	-
Flashtube	Omega	Speed	4 pole - Speed
Flashtube Code	EL 24034 s	EL 24053	-
Centered umbrella holder	4	4	4
Stand adapter 3/8 – 1/4”	4	4	4
Bayonet, breech-lock-ring - since 1974	4	4	4
Weight incl. 16’ flash cable	5.3	5.3	4.4 / *6.6’ cable
Dimensions in inches	8.7 x 5.3	8.7 x 5.3	9.8 x 7.1 x 11
Code	EL 20100	EL 20101	EL 20499

Note: Tolerances of specifications and components conform to IEC and CE standards. Technical data subject to change. No guarantee for misprints. The listed values can differ due to tolerances in components, or measuring instruments.

Power Specs

Ranger RX / F- Stop Power Table

F-Stop @ 6.6', 100 ISO, Free Lite S Head + Free Style Pack		
EL 26149	Maxi Spot Reflector 29°	90.1
EL 26147	Maxi Lite Reflector 43°	64.6
EL 26137	High Performance Reflector 48°	64.1
EL 26141	Standard Reflector 50°	45.8
EL 26140	Compact Reflector 65°	45.2
EL 26144	Grid Reflector 60°	45.0
EL 26164	Varistar Reflector 90°	32.6
EL 26143	Wide Reflector 90°	32.0

Display Power Equivalents

7.5	1100 Ws
7.0	780 Ws
6.5	550 Ws
6.0	390 Ws
5.5	275 Ws
5.0	195 Ws
4.5	137 Ws
4.0	98 Ws
3.5	68 Ws
2.5	34 Ws
1.5	17 Ws

Continuous Light

	Scanlite (1000 W)
Aperture: 6.6' / 100 ISO 1/30 s, Ref. 48°	8.6
Aperture with Pyrex dome mat	8.0
Lux @ 1000 W	6500
Color Temperature °K	3200°K
Bayonet, breech-lock-ring - since 1974	4
Modeling lamps, configurations	300, 650, 1000 / GX 6.35
Cooling fan	4
Weight in lb	2.6 / incl. cable 3.7
Dimensions in inches	5.5 x 7.1 / incl. glass dome 8.7"
Code 115 V 50 - 60 Hz exclude- / inc.l lamp	EL 20993-1000 W

Rotalux

The table shows: coverage represents 1 f-stop difference center to edge in degrees and f-stop at 6.6' distance and code numbers for spare diffusers.

Rotalux Softboxes	Angle in degrees	Coverage minus 1f-stop from center in ft	Brightness 6.6 ft distance Style 600 @ 1 / 250 s
EL 26178 Rotalux 27 x 27"	69°	9.2	16.6
EL 226288 Front Diff. (without outer diffuser)	68°	8.9	22.1
EL 226295 Inner Diff. (without inner diffuser)	83°	11.8	22.2
EL 226179 Rotalux 39 x 39"	69°	9.2	16.7
EL 226289 Front Diff. (without outer diffuser)	69°	9.2	22.1
EL 226296 Inner Diff. (without inner diffuser)	81°	11.2	22.2
EL 226180 Rotalux 14 x 35" vert. / horizontal	66° / 69°	8.5/9.2	16.5
EL 226290 Front Diff. (without outer diffuser)	59° / 73°	7.5/9.8	22.1
EL 226297 Inner Diff. (without inner diffuser)	66° / 82°	8.5/11.5	22.6
EL 226268 Diff. (for 26180) 6 x 35' vert. / horizontal	55° / 63	6.6/7.5	11.5
EL 226181 Rotalux 20 x 51" vert. / horizontal	59° / 69°	7.5/9.2	16.6 / 16.5
EL 226291 Front Diff. (without outer diffuser)	61° / 75°	7.9/10.2	22.2
EL 226298 Inner Diff. (without inner diffuser)	64° / 87°	8.2/12.5	22.8
EL 226270 Diff. (for 26181) 10 x 51" vert. / horizontal	59° / 66°	7.5/8.5	11.5
EL 226269 Diff. (for 26181) 6 x 51" vert. / horizontal	58° / 55°	6.2/6.9	11
EL 226183 Rotalux 39" octagonal	68°	8.9	16.6
EL 226293 Front Diff. (without outer diffuser)	66°	8.5	22.1
EL 226300 Inner Diff. (without inner diffuser)	82°	11.5	22.2
EL 226184 Rotalux 53" octagonal	81°	11.2	22.2
EL 226294 Front Diff. (without outer diffuser)	61°	8.5	22.2
EL 226301 Inner Diff. (without inner diffuser)	75°	10.2	22.3

NB. Without diffusers the effect is of a huge normal reflector.

Power Specs

Indirect Softlites

The table shows: coverage represents 1 f-stop difference center to edge in degrees and f-stop at 6.6 ft distance and code numbers for spare diffusers.

Recta, Strip, Octa, Quadra	Angle in degrees	Coverage minus 1 f-stop from center in ft	Brightness 6.6 ft dist. Style RX 600 @ 1/250 s
EL 26154 EL Recta Lite 28 x 69” vert. / horizontal	56° / 77°	7.1/10.5	16
EL 26224 Front Diff . (without outer diffuser)	46° / 95°	5.6/14.4	16.6
EL 26160 EL Strip Lite 13 x 69” vert. / horizontal	64° / 73	8.2/9.8	8.7
EL 26230 Front Diff. (without outer diffuser)	48° / 100°	5.9/15.7	11.6
EL 26158 EL Octa Lite 74”	71°	9.5	16
EL 26228 Front Diff. (without outer diffuser)	82°	11.6	16.2
EL 26156 EL Quadra Lite 57”	73°	9.8	11.8
EL 26226 Front Diff. (without outer diffuser)	75°	10.2	16.2
EL 26236 Round Diff. 49”	66°	8.5	11

NB. Without diffusers the effect is of a huge normal reflector.

Elinchrom Spots

	Minispot	ZoomSpot 18°-36°	Spotlite 3000 24-50	Spotlite 3000 13-35	Fresnel Spot S35	Fiber Lite
Diameter of illumination, distance 6.6 ft, min. / max.	3.3	2.3/4.3’	2.3/4.2’	1.4/2.9’	4.4/11.5	Dist. 2” ø 1.6” Dist. 3.9” ø 2.8”
Aperture from 6.6 ft, 100 ISO, t 1/125, Chic 1 - 1200 J @ max. power, spot / wide	11.5	22.6 / 16.7	45.1 / 22.7	45.6 / 32.4	64.1 / 32.7	Dist. 3.9” with Lens / 64.9 f
Code 115 - 130 V 50 - 60 Hz	EL 26420	EL 26481	EL 20507	EL 20509	EL 26450	EL 26430 / 31
Max. flash power in Joule / Ws	3000	3000	3000	3000	6000	3000
Max. modeling light*	300 / 650 W	300 / 650 W	300 / 650 W	300 / 650 W	300 / 650 W	300 / 650 W
Dimensions: L x W x H in inches	10.2 x 4.7	17.7 x 5.9 x 5.9	22.6 x 10.6 x 9.4	28.7 x 10.6 x 9.4	12.2 x 15.4 x 15.4	-
Weight in lb	1.3	10.5	23	25.4	22	-

*Note: Enclosing accessories can build up excessive heat!

Modeling Lamps 230 V

Code	Power	Lumen	Av. Life	Type	Socket	To use with
EL 23044	50 W /12 V	900	3000 h	Halogen	GX 6.35	Free Lite S, FreeLite A
EL 23046	100 W /12V	2200	2000 h	Halogen	GX 6.35	Free Lite S, FreeLite A
EL 23002	100 W	2700	500 h	Krypton	E 27	EL 250, 250 S, 500, 500 S, 22, 23, 66, S, T, Box Lite, Style 300 / 600, MiniLite
EL 23035	150 W	2400	2000 h	Halogen	E 27	Style BX 400
EL 23004	250 W	4000	500 h	Halogen	E 14	EL A
EL 23005	650 W	20000	45 h	Halogen	GX 6.35	EL X6000N, Spot Lite 3000, X 8000, X, ScanLite
EL 23018	250 W	4500	2000 h	Halogen	E 27	EL 66, S, T, Style S & RX 300/600, Mini S/A, MiniLite
EL 23020	500 W	9000	500 h	Halogen	E 14	EL A
EL 23022	300 W	8500	45 h	Halogen	GX 6.35	EL S1500N, S3000N, S1500, S3000, A3000N, A4000, A2/4, Style S / RX 1200, Digital SEE, SE, S, ScanLite
EL 23029	625 W	9500	2000 h	Halogen	R7 s	EL R3000, Mini R Head, R2000, R2, R4
EL 23052	1000 W	27500	75 h	Halogen	GX 6.35	ScanLite
EL 23034	200 W	4000	45 h	Halogen	GX 6.35	El 1000, 750 S, 1500 S, 1500 R

Note: Tolerances of specifications and components conform to IEC and CE standards. Technical data subject to change. No guarantee for misprints. The listed values can differ due to tolerances in components, or measuring instruments.

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